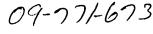
Knobbe Martens Olson & Bear LLP

Intellectual Property Law



Cost

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Adeel S. Akhtar 415-217-8384 aakhtar@kmob.com

August 15, 2005

Certificate
AUG 1 9 2005

of Correction

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

Title: METHOD AND INSTALLATION FOR ETCHING A SUBSTRATE

Letters Patent No. US 6,884,317 B2

Issued: April 26, 2005

Our Reference: NEDER23.001CP1

Dear Sir:

AUG 1 7 2005

Enclosed for filing is a Certificate of Correction in connection with the above-identified patent.

As the errors cited in the Certificate of Correction were incurred through the fault of the Patent Office, no fee is believed to be required. However, please charge our Deposit Account No. 11-1410 for any fees that may be incurred with this request.

Respectfully submitted,

Knobbe, Martens, Olson & Bear, LLP

Adeel S. Akhtar Reg. No. 41,394

Customer No. 20,995

Enclosures

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AUG 2 2 2005

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : US 6,884,317 B2

DATED

: April 26, 2005

INVENTOR(S): Hessel Sprey, Arjen Benjami Storm, and Jan Willem Hub Maes

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 1, Line 15, after "method" insert -- of--.

In Column 1, Line 35, delete "BF" and insert --HF--, therefor.

In Column 1, Line 46 (Approx.), delete "ft" and insert --first--, therefor.

In Column 1, Line 51 (Approx.), after "both" insert --etching--.

In Column 2, Lines 19-20, delete "thing cab" and insert --etching chamber--, therefor.

In Column 2, Line 36, after "auxiliary" insert --chamber--.

In Column 2, Line 36 after "valve" insert--,--

In Column 2, Line 55, delete "treatments" and insert --reactants--, therefor.

In Column 3, Line 11 (Approx.), delete "opt" and insert -- opening--, therefor.

In Column 3, Line 15 (Approx.), delete "shutoff" and insert --shut-off--, therefor.

In Column 3, Line 25 (Approx.), after "problem", insert --,--.

In Column 3, Line 38 (Approx.), delete "comprise" and insert --comprises--, therefor.

In Column 3, Line 43 (Approx.), after "that" insert --,--.

MAILING ADDRESS OF SENDER:

Adeel S. Akhtar KNOBBE, MARTENS, OLSON & BEAR, LLP 2040 Main Street, 14th Floor Irvine, California 92614

PATENT NO. 6,884,317

AUG 2 2 2005

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August 11, 2005

NEDER23.001CP1 FORM PTO 1050 No. of add'l. copies @ 50¢ per page

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : US 6,884,317 B2

DATED : April 26, 2005

INVENTOR(S): Hessel Sprey, Arjen Benjami Storm, and Jan Willem Hub Maes

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 4, Line 18, delete "lie" and insert --line--, therefor.

In Column 4, Line 21, after "source", insert --,--.

In Column 4, Line 44, (Approx.), after "flow", insert --issuing--.

In Column 4, Line 48, after "material" insert --,--.

In Column 4, Line 63, after "closed", delete "with" and insert --. With--, therefor.

In Column 4, Line 67, delete "off" and insert -- shut-off--therefor.

In Column 5 Line 10, delete "add" and insert --acid--, therefor.

In Column 5, Line 11, delete "filing" and insert -- filling --, therefor.

In Column 5, Line 17, after "and" insert -- auxiliary--.

In Column 5, Line 25, delete "tales" and insert --takes--, therefor.

In Column 5, Line 27, after "components" delete "is".

In Column 5, Line 45 (Approx.), delete "rise" and insert --arise--, therefor.

In Column 5, Lines 63-64, delete "member" and insert -- chamber--, therefor.

MAILING ADDRESS OF SENDER:

Adeel S. Akhtar KNOBBE, MARTENS, OLSON & BEAR, LLP 2040 Main Street, 14th Floor Irvine, CA 92614

PATENT NO.

AUG 2 2 2005

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : US 6,884,317 B2

DATED

: April 26, 2005

INVENTOR(S): Hessel Sprey, Arjen Benjami Storm, and Jan Willem Hub Maes

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 6, Line 20 (Approx.), insert --scope-- before "of".

In Column 6, Line 50, in Claim 1, between "walls of" and "auxiliary" insert --the--.

In Column 6, Line 50, in Claim 1, at the end of the line after "walls of" insert --the--.

In Column 8, Line 8, in Claim 14, after "time" delete ":" and insert --;--, therefor.

MAILING ADDRESS OF SENDER:

Adeel S. Akhtar KNOBBE, MARTENS, OLSON & BEAR, LLP 2040 Main Street, 14th Floor Irvine, CA 92614

PATENT NO.

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